Amendment to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application.

Listing of claims

- 1. (Currently amended) An air foil for floating a web of material, comprising a primary discharge slot and a second discharge slot spaced from and stepped down from said primary discharge slot, a first <u>flat</u> web support surface between said primary discharge slot and said secondary discharge slot, and a second web support surface downstream of said secondary discharge slot in the direction of web travel.
- 2. (Original) The air foil of claim 1, wherein said secondary discharge slot discharges air parallel to the web.
- 3. (Original) The air foil of claim 1, wherein air discharged from said primary discharge slot is gathered into the air stream of said secondary discharge slot in a direction parallel to the web transport direction.
- 4. (Original) The air foil of claim 1, wherein said second web support surface comprises a wing portion that slopes downwardly as its extends away from said secondary discharge slot.

- 5. (Original) The air foil of claim 1, further comprising a diffuser for uniformly distributing air to said primary discharge slot and to said secondary discharge slot.
- 6. (Currently amended) A web dryer, comprising a web inlet and a web outlet spaced from said web inlet, a plurality of air discharge nozzles in said dryer for drying said web, and at least one air foil in said dryer, said air foil comprising a primary discharge slot and a second discharge slot spaced from and stepped down from said primary discharge slot, a first <u>flat</u> web support surface between said primary discharge slot and said secondary discharge slot, and a second web support surface downstream of said secondary discharge slot in the direction of web travel.
- 7. (Original) The web dryer of claim 6, wherein there are a plurality of air foils in said dryer, all positioned on the same side of said web.
- 8. (New) The air foil of claim 1, wherein said second web surface is an elongated wing having a series of bends.
- 9. (New) The air foil of claim 8, wherein said elongated wing terminates in a downwardly extending flange.
- 10. (New) the air foil of claim 8, wherein one of said bends is at an angle of 3° .
- 12. (New) An air foil for floating a web of material, comprising a primary discharge slot and a second discharge

slot spaced from and stepped down from said primary discharge slot, a first web support surface between said primary discharge slot and said secondary discharge slot, a second web support surface downstream of said secondary discharge slot in the direction of web travel, said second web support surface comprising a bent plate, wherein said secondary discharge slot is defined by said first wet support surface and said bent plate.

- 13. (New) the air foil of claim 12, wherein said bent plate comprises a plurality of apertures to allow air flow to said secondary discharge slot.
- 14. (New) The air foil of claim 12, wherein said secondary discharge slot discharges air parallel to the web.
- 15. (New) The air foil of claim 12, wherein air discharged from said primary discharge slot is gathered into the air stream of said secondary discharge slot in a direction parallel to the web transport direction.